

6263222

FIG. 1

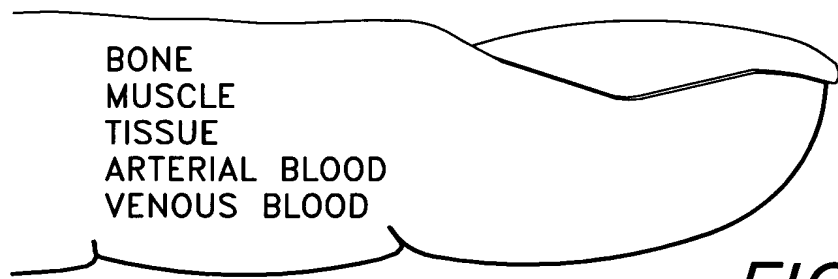
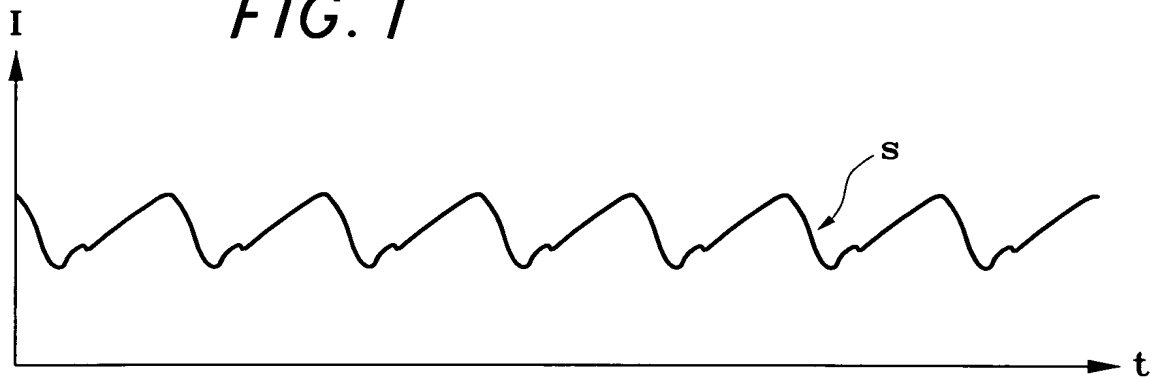
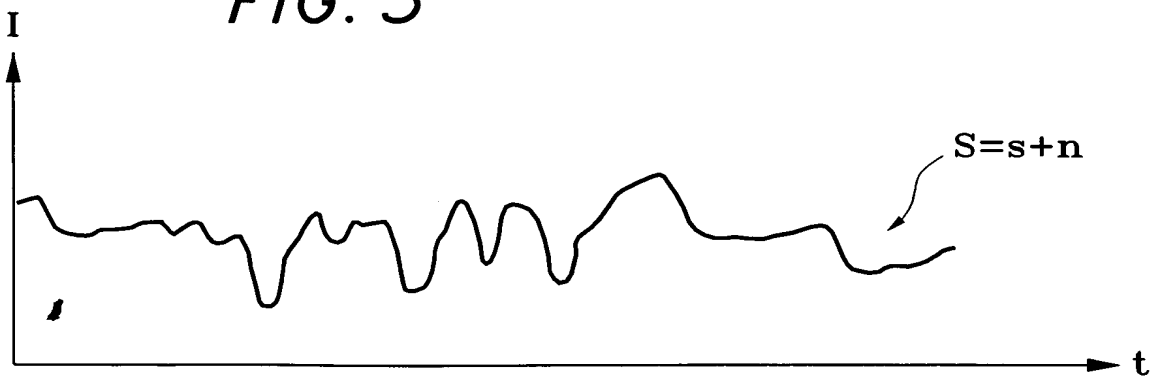
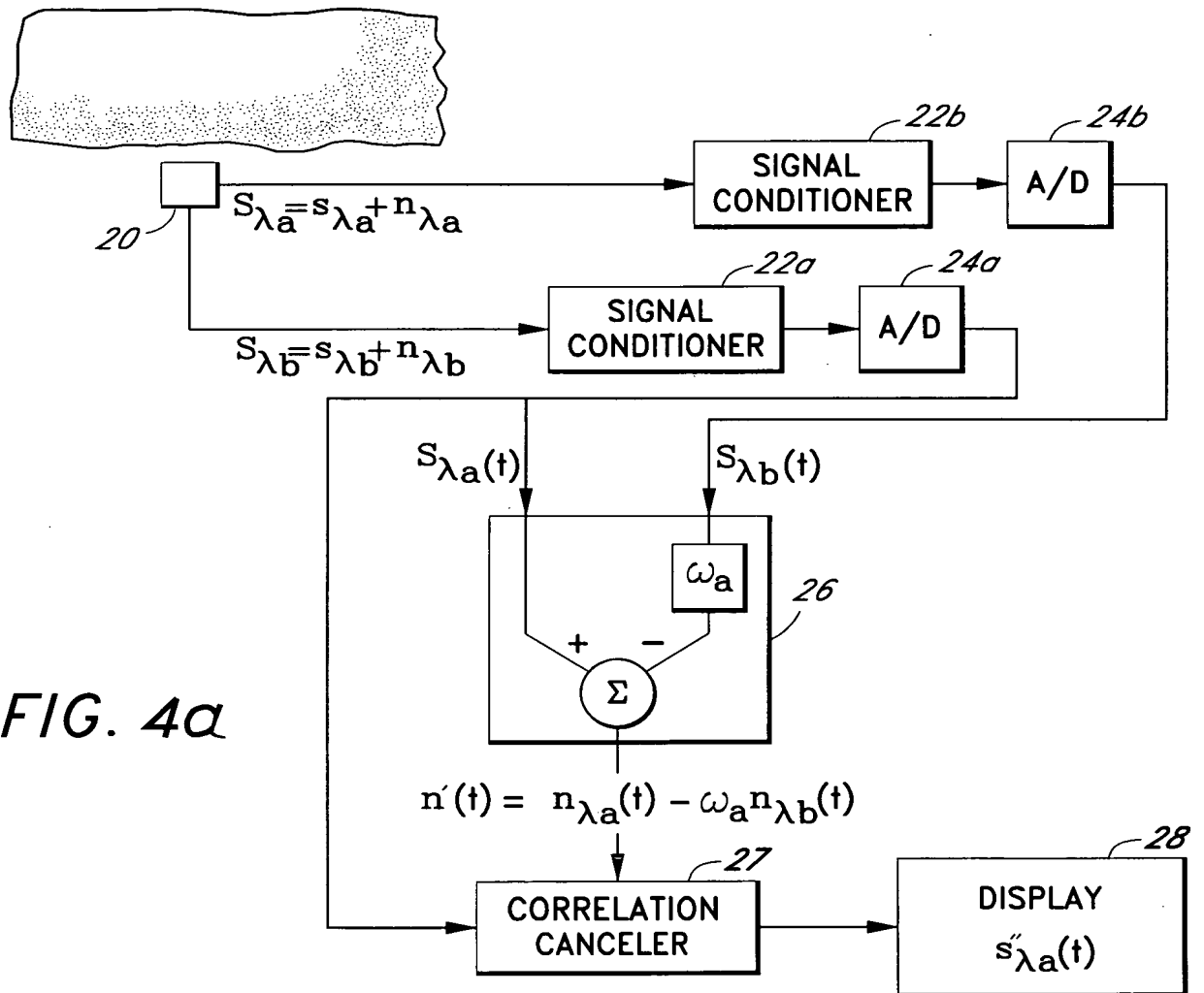


FIG. 2

FIG. 3





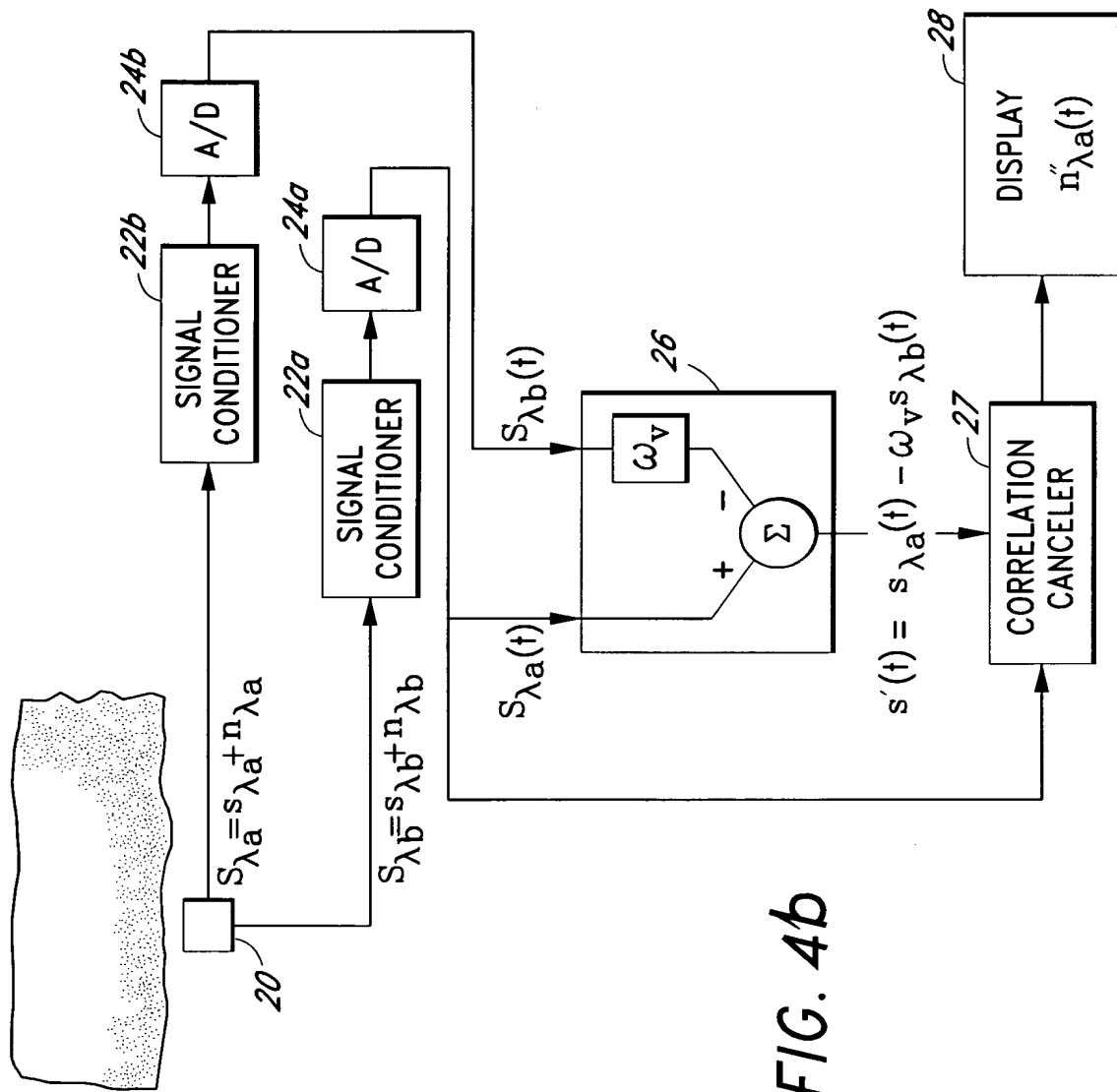


FIG. 4b

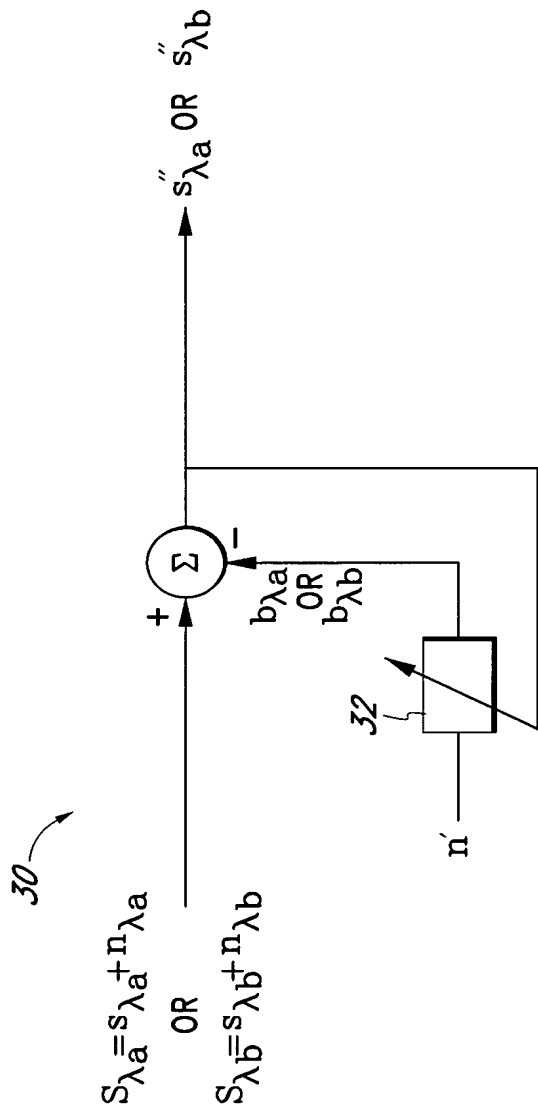


FIG. 5a

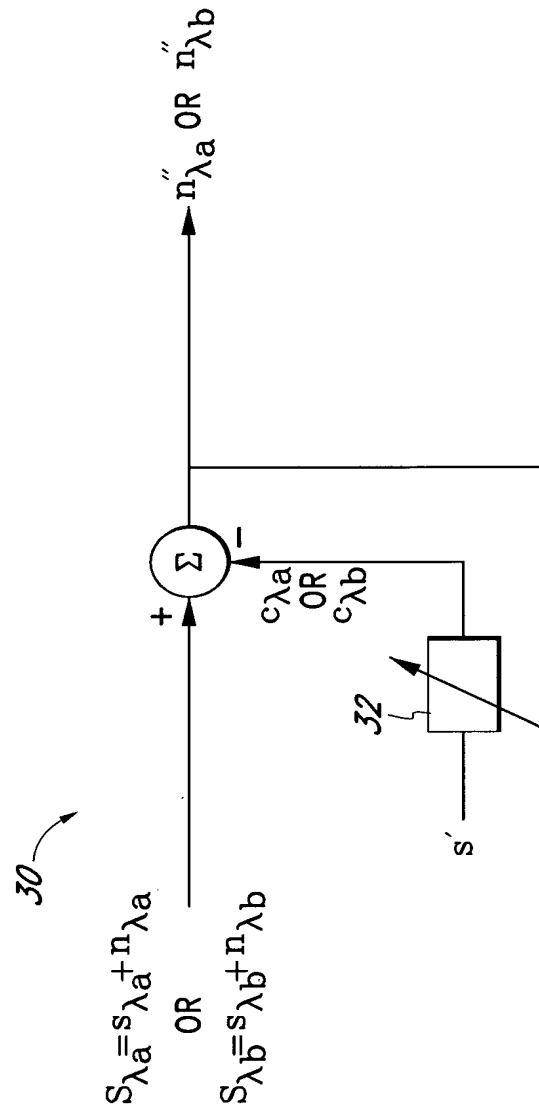


FIG. 5b



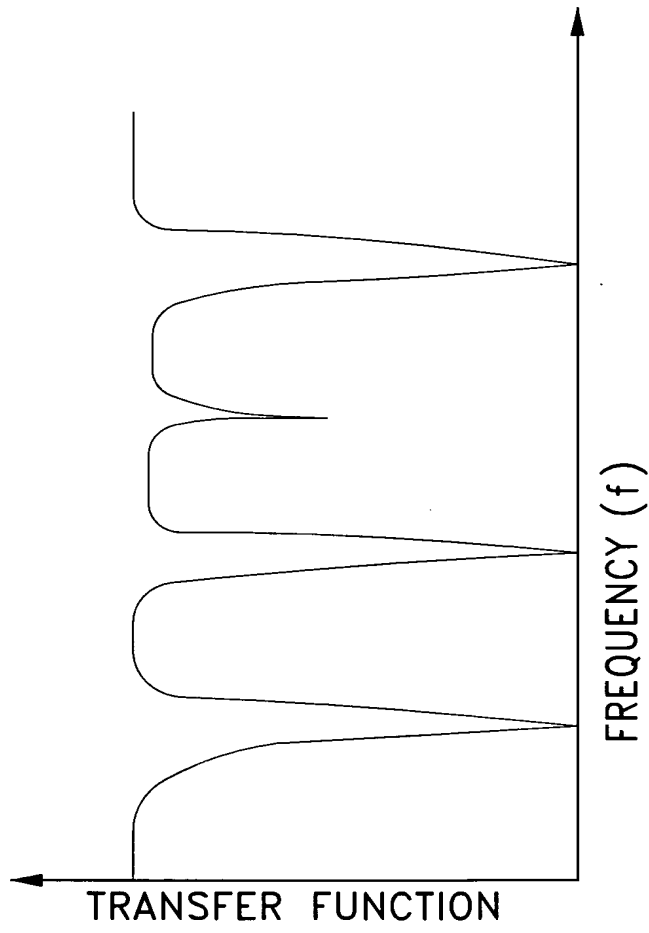


FIG. 5c

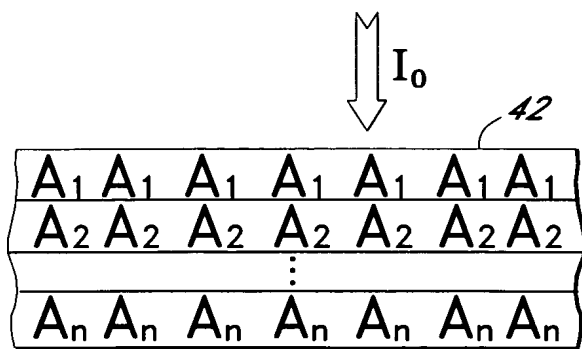


FIG. 6a

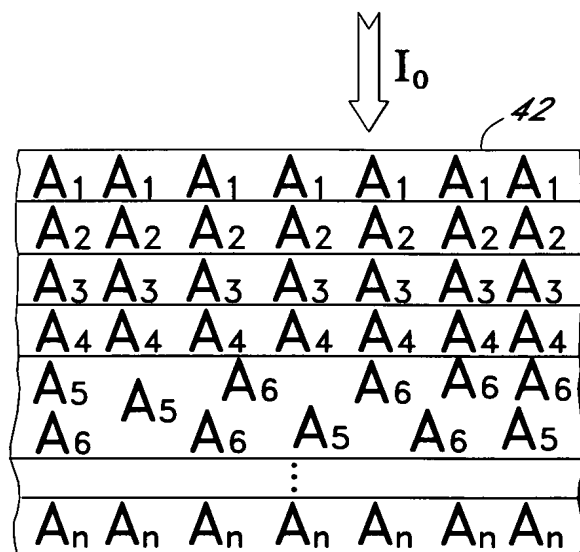


FIG. 6b

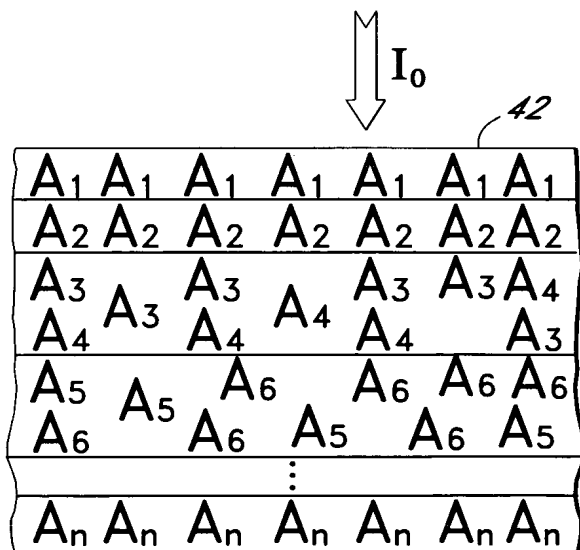
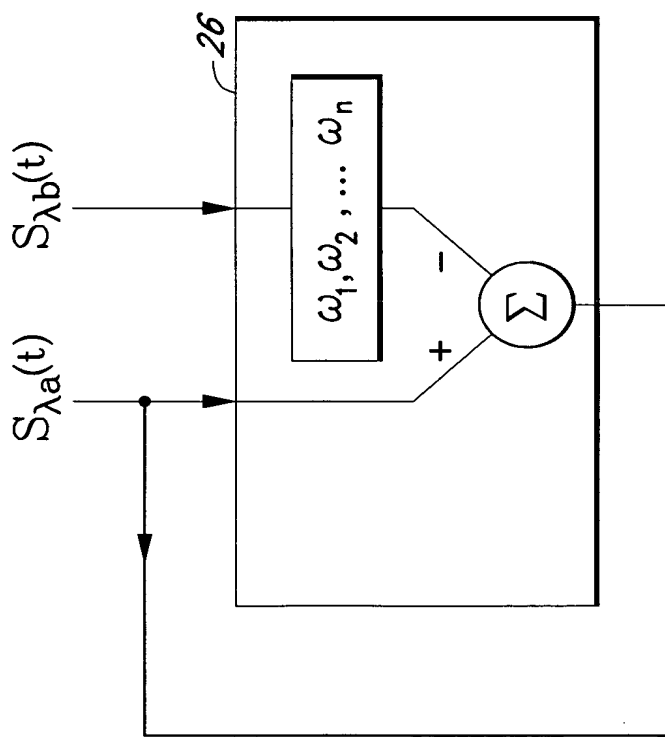


FIG. 6c



$$r'(\omega_1, t) = S_{\lambda a}(t) - \omega_1 S_{\lambda b}(t) + N_{\lambda a}(t) - \omega_1 N_{\lambda b}(t)$$

$$r'(\omega_2, t) = S_{\lambda a}(t) - \omega_2 S_{\lambda b}(t) + N_{\lambda a}(t) - \omega_2 N_{\lambda b}(t)$$

\vdots

$$r'(\omega_n, t) = S_{\lambda a}(t) - \omega_n S_{\lambda b}(t) + N_{\lambda a}(t) - \omega_n N_{\lambda b}(t)$$

FIG. 7a

FIG. 7b

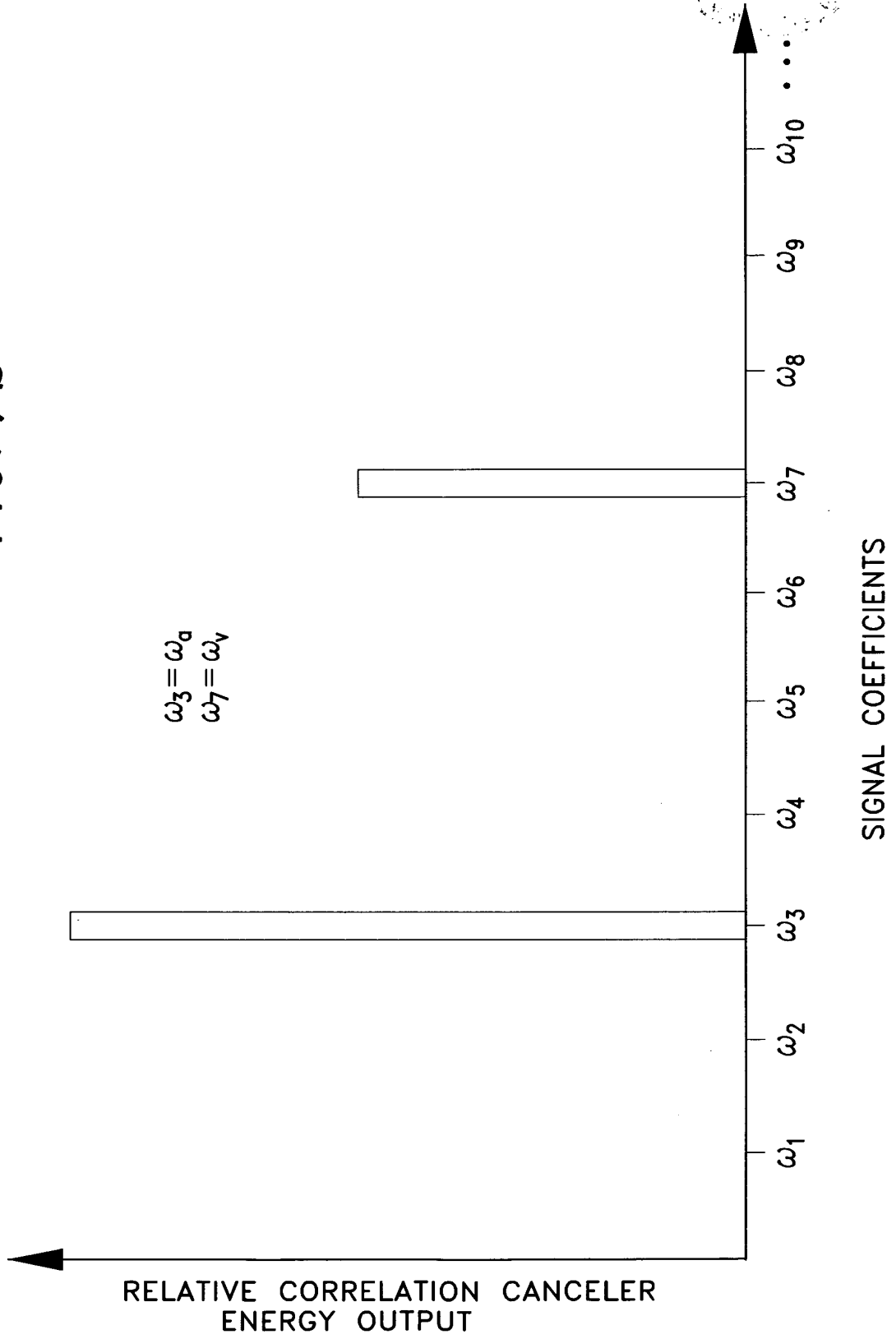


FIG. 7C

$$\omega_3 = \omega_a$$
$$\omega_7 = \omega_v$$

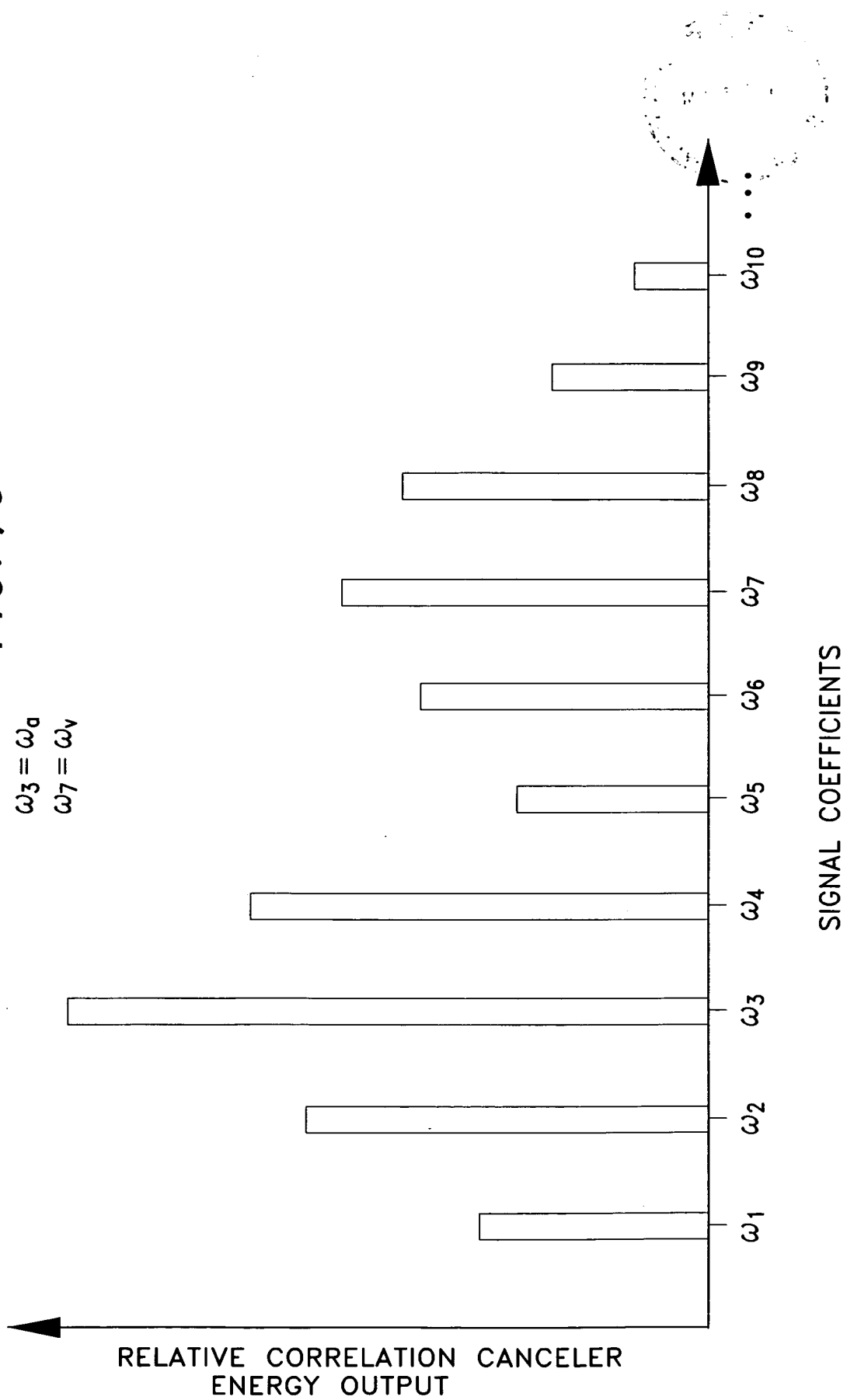
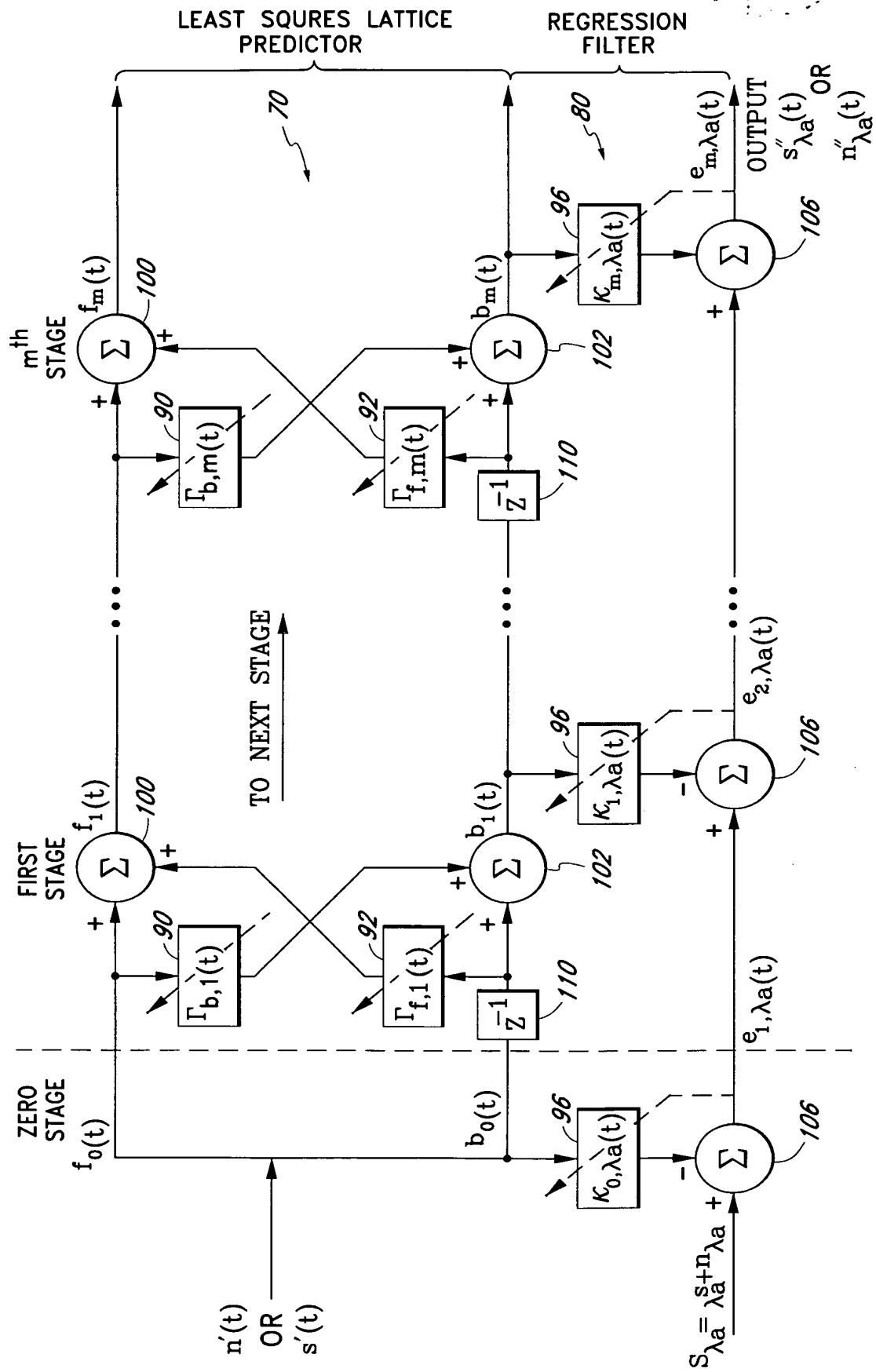


FIG. 8



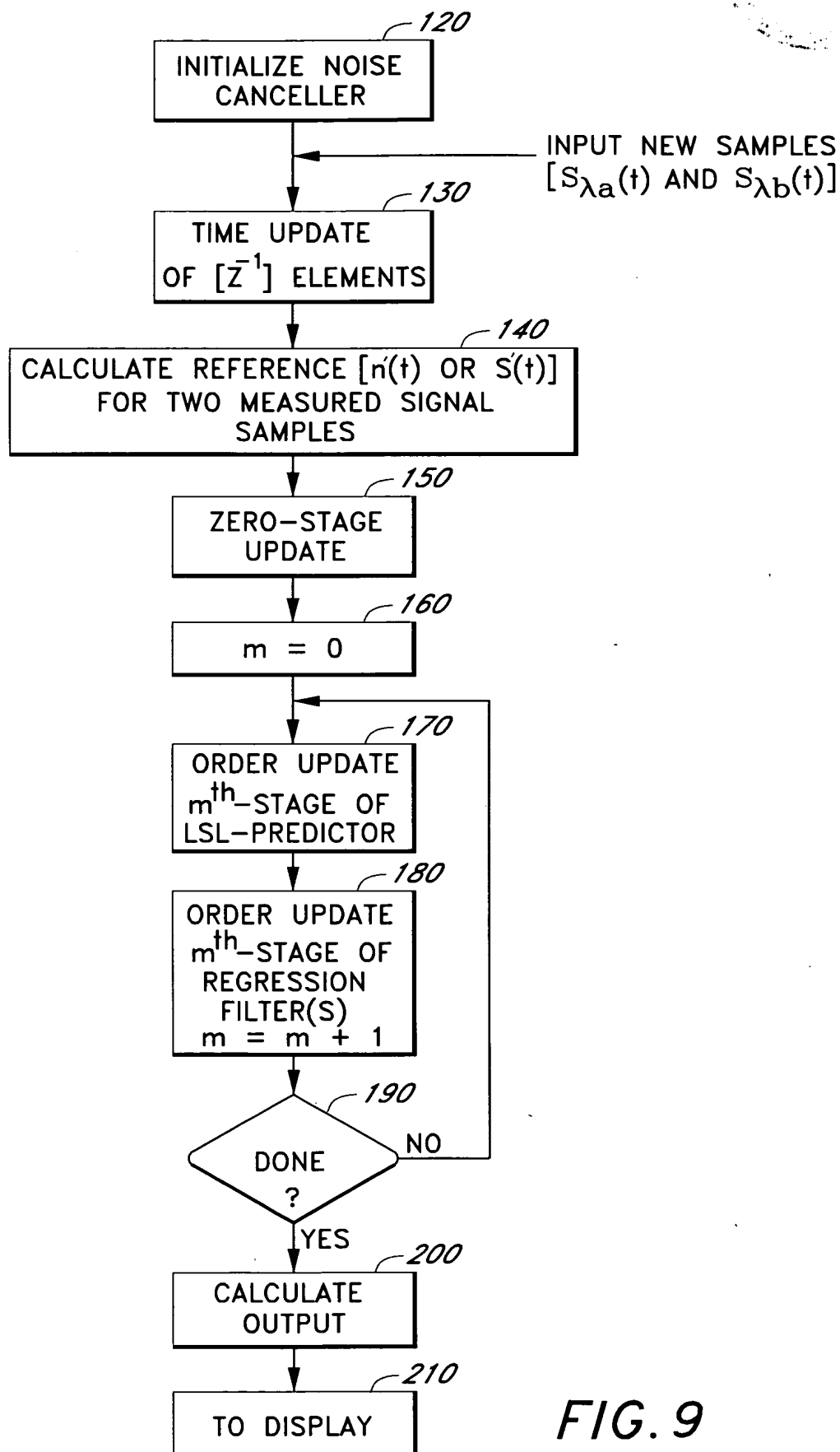
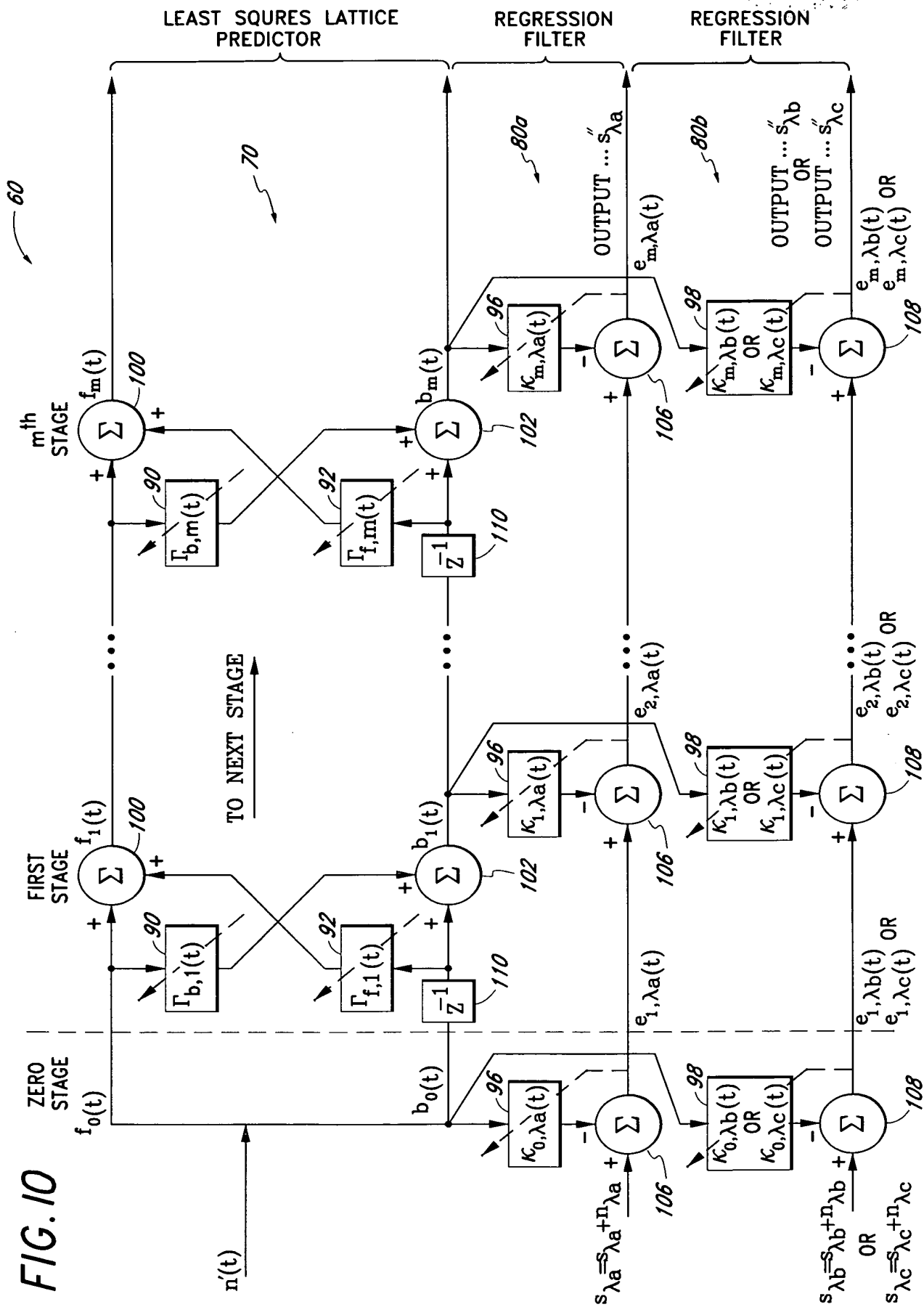


FIG. 9

FIG. 10



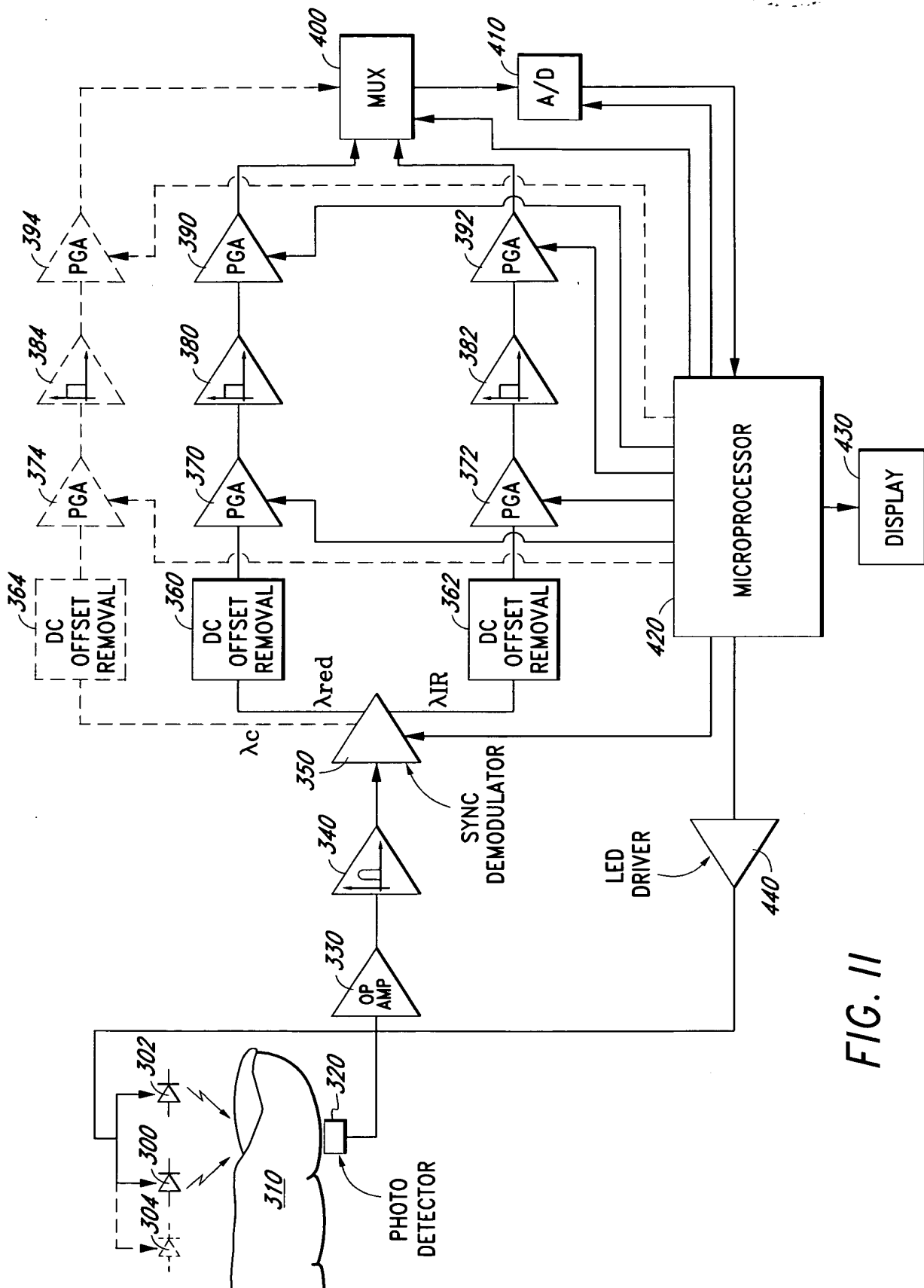


FIG. 12

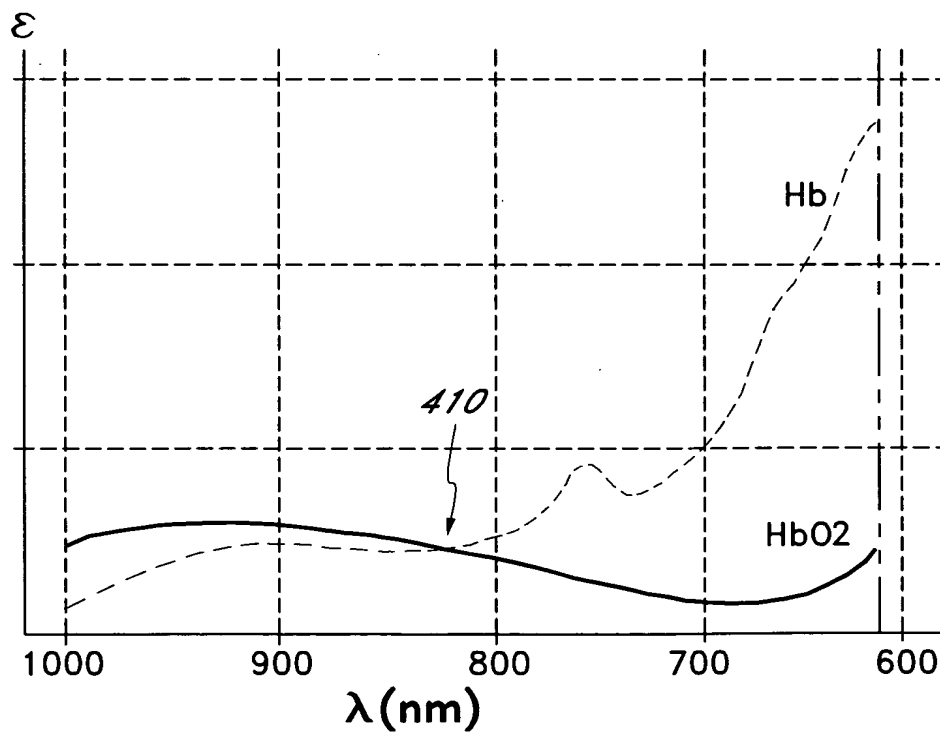
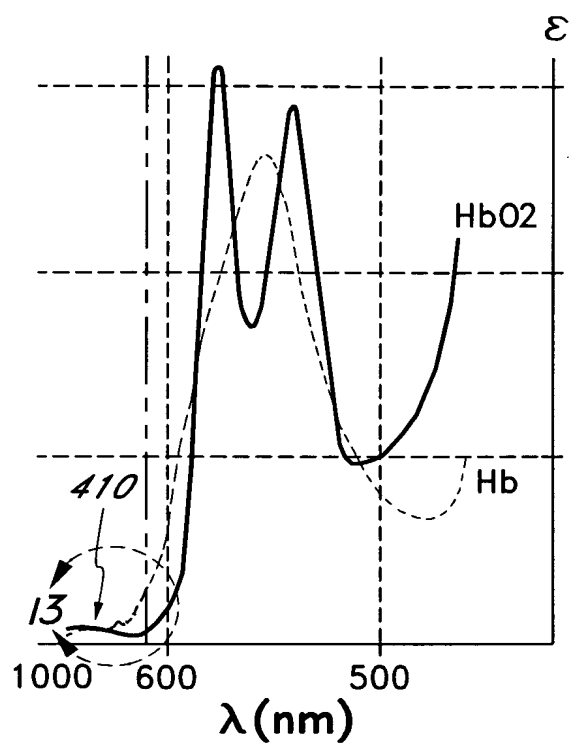


FIG. 14

$\frac{\epsilon_{Hb}}{\epsilon_{HbO2}}$

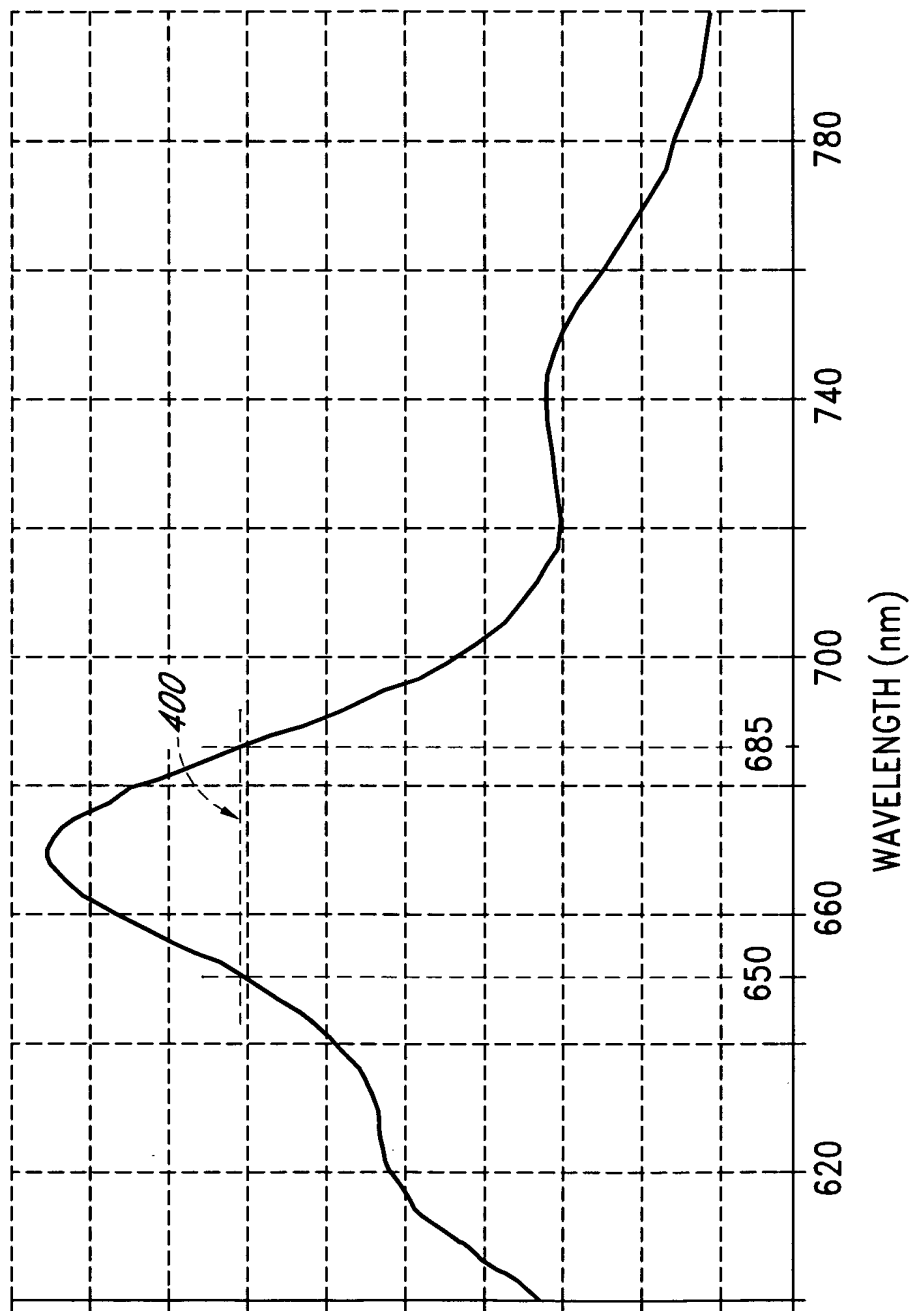
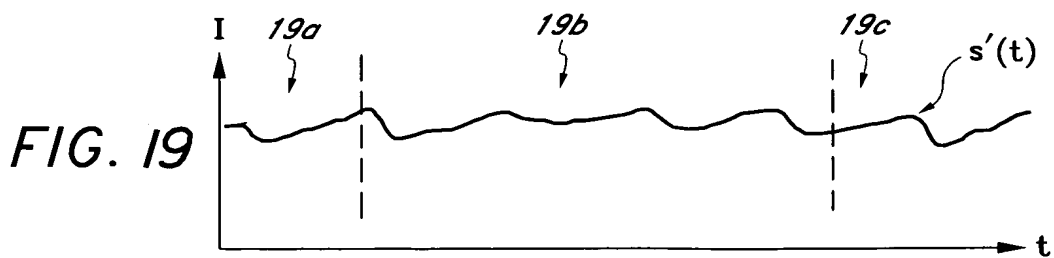
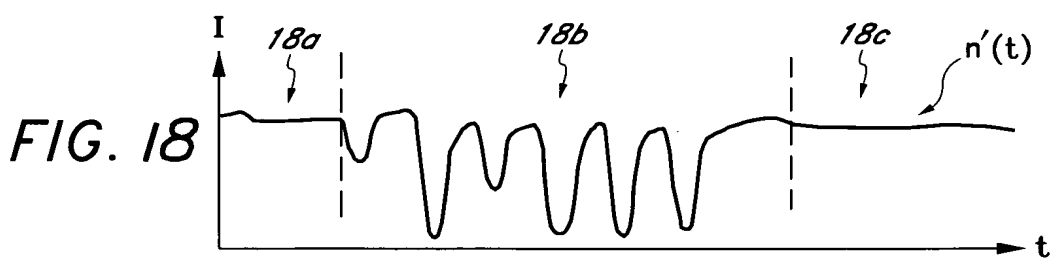
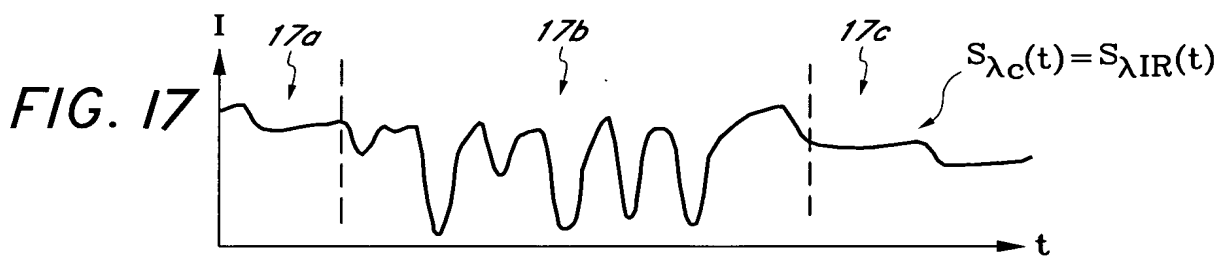
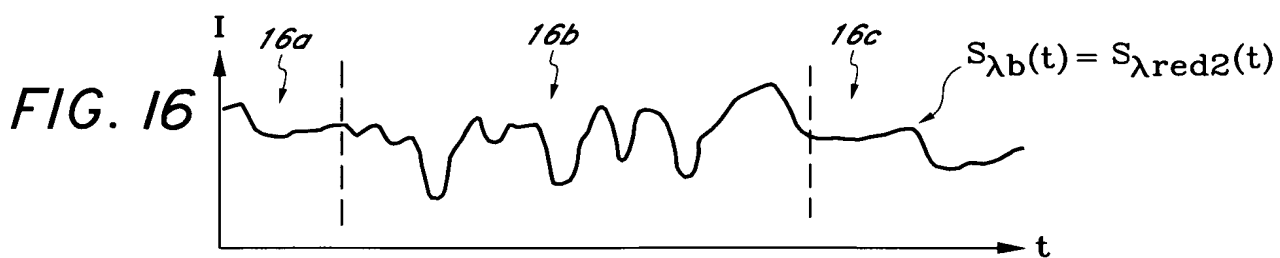
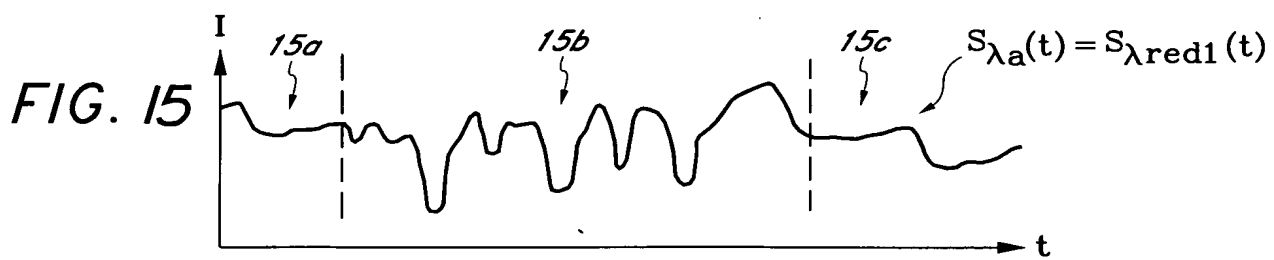
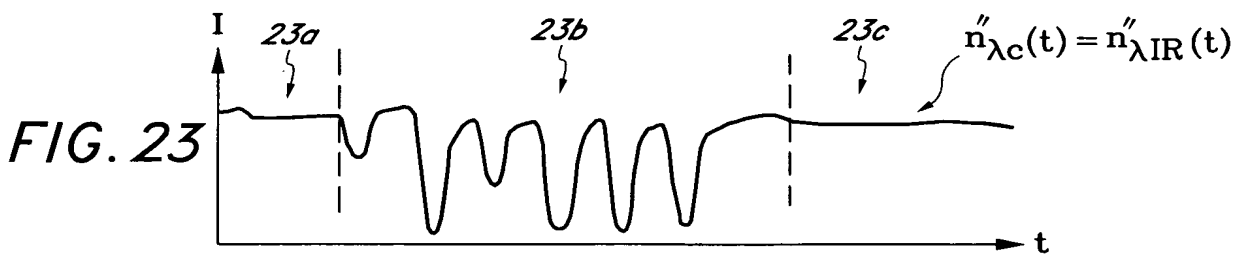
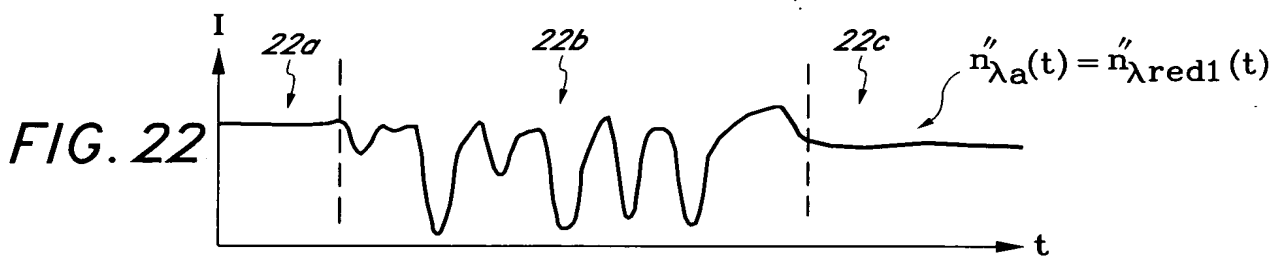
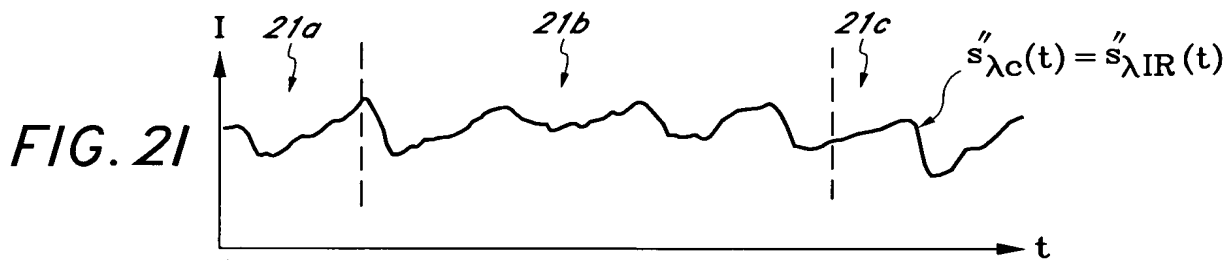
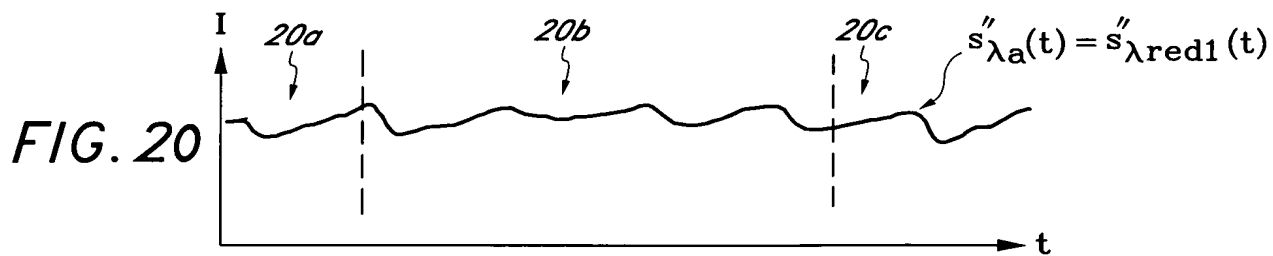
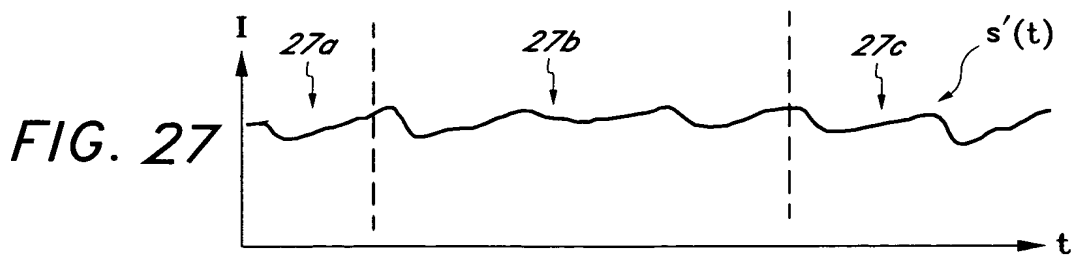
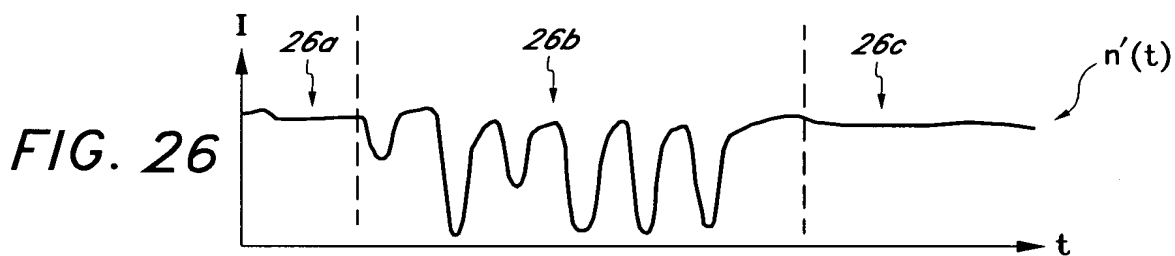
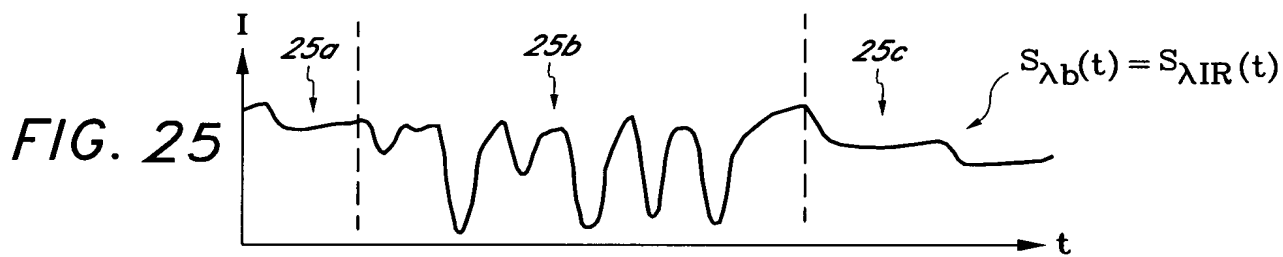
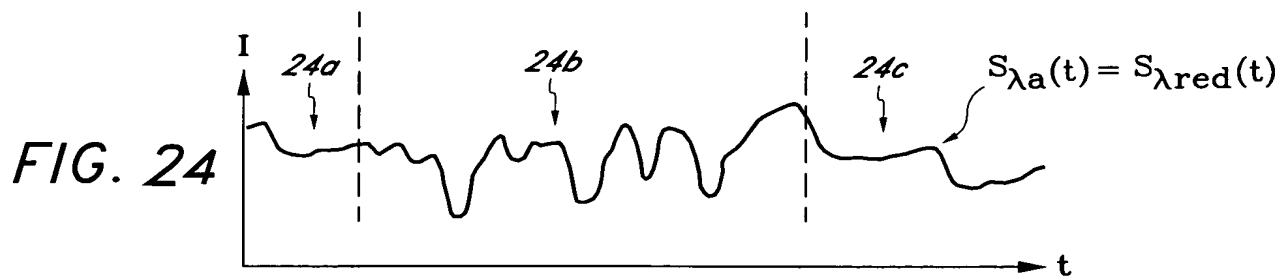


FIG. 13







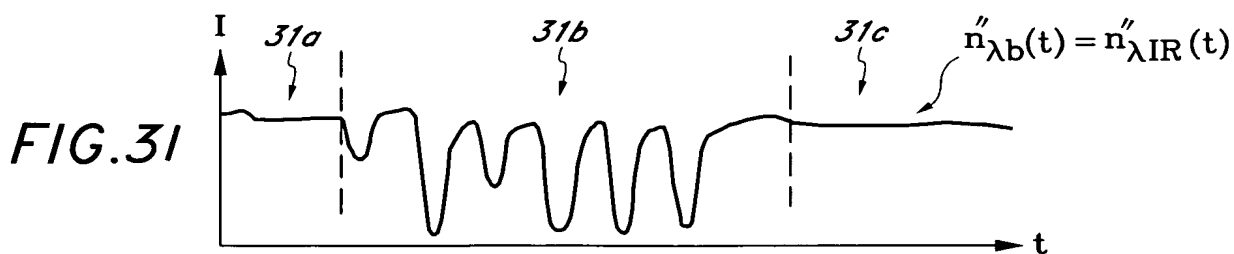
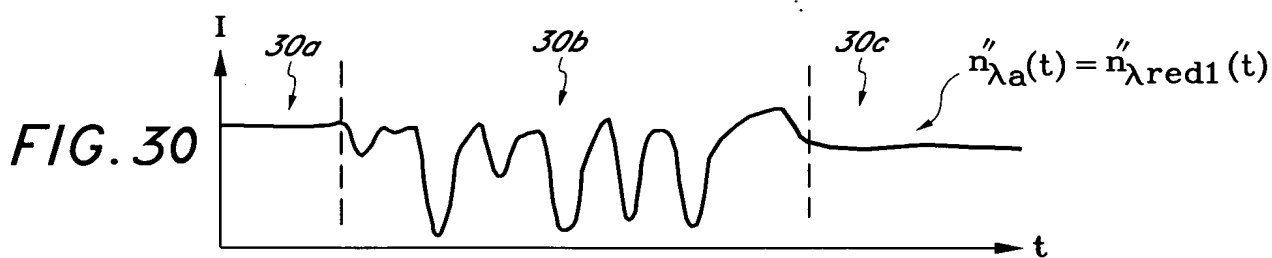
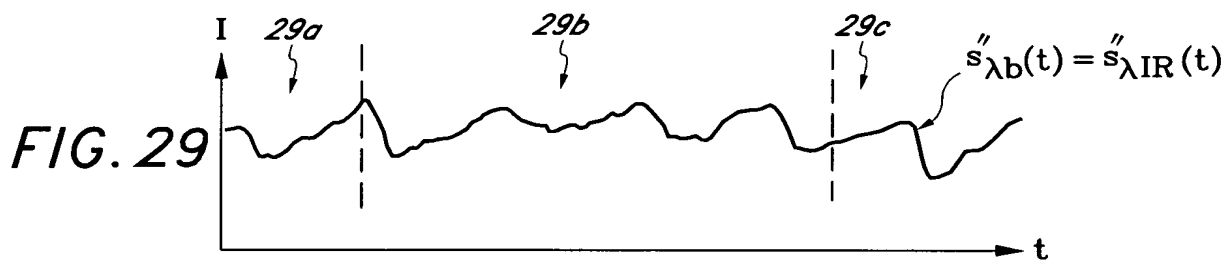
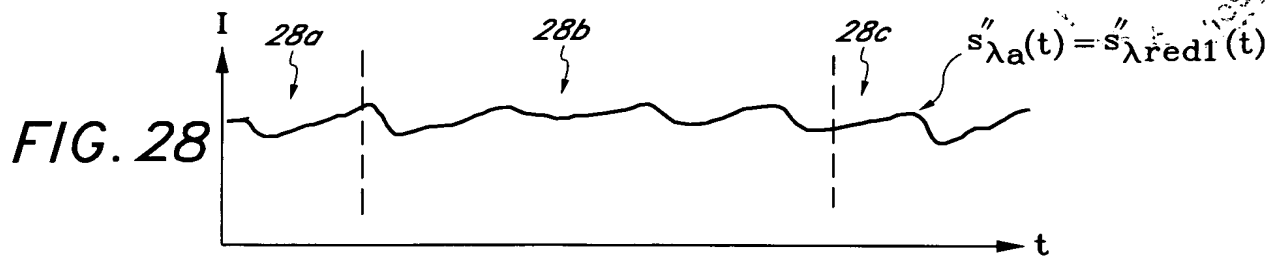


FIG. 32

